

Sheet 1 of 1 (5/8/03)

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
US 5,850,138	A	1998-12-15	Adams et al.	322	68	
US						
US						
US						
US						
US						
US						
US						
US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
							YES NO
GB	1 174 641	A	1969-12-17	GREAT BRITAIN			X
IT	1 209 369	B	1989-07-16	ITALY			abs
DE	39 29 938	A1	1991-03-21	GERMANY			abs

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the Article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER: *P. Luevan* DATE CONSIDERED: 7-1-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DRA/jdm